

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	542	(181/229).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/11/06 11:32
S2	0	("1 and compressor").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/11/06 11:33
S3	125	S1 and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/06 11:33
S4	16	S3 and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/06 11:33
S5	279	181/403	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/06 11:39
S6	19	S5 and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/06 11:39
S7	542	(181/229).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/11/06 15:23
S8	125	S7 and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/06 15:23
S9	51	S8 and ((intake or suction) near2 (muffler or attenuator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/06 15:23
S10	6	S9 and insulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/06 15:24
S11	1271	((intake or suction) near2 (muffler or attenuator))and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/06 15:46

S12	1661	((intake or suction) near2 (muffler or attenuator\$ or silencer)) and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/06 15:47
S13	3	S12 and (plastic with foam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/06 15:47
S14	3	((intake or suction) near2 (muffler or attenuator)) same foam same insulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/06 15:51
S15	22	((intake or suction) near2 (muffler or attenuator)) same foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/06 15:57
S16	0	S15 and micron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/06 15:57
S17	2	"7381032"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 08:17
S18	20	"5304044"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 08:34
S19	1166	417/312	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 08:58
S20	122	S19 and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 08:59
S21	35	("20020027041" "3142354" "3360193" "4313715" "4401418" "4755108" "4907414" "4988269" "5099566" "5101930" "5151018" "5164552" "5201640" "5203679" "5205719" "5304044" "5499908" "5577898" "5584674" "5588810" "5605447" "5703336" "5705777" "5756944" "5810566" "5949034" "5997258" "6129522" "6257840" "6398520" "6439540" "6571910").PN. OR ("6840746").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 09:02

S22	227	(PBT or PBS) with foam	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 10:12
S23	21	S22 and (muffl\$3 or attenuat\$3 or silenc\$3)	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 10:13
S24	15	(PBT or PBS) with honeycomb	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 10:17
S25	542	(181/229).CCLS.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/11/09 10:19
S26	11	(S19 or S25) and honeycomb	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 10:19
S27	3758	(PVC) with foam	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 10:23
S28	232	S27 and (muffl\$3 or attenuat\$3 or silenc\$3)	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 10:23
S29	5	S28 and compressor	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 10:24
S30	26	("20020108807" "2949975" "3589971" "3881569" "4168726" "4258821" "4442585" "4615411" "4879847" "4892413" "5169025" "5272285" "5274200" "5432306" "5622662" "5921420" "6033756" "6036047" "6152259" "6302466" "6722466" "6766879").PN. OR ("6932190").URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 10:25
S31	557	polyurethane and (muffl\$3 or attenuat\$3 or silenc\$3) and compressor	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 10:57
S32	18	S31 and "417".clas.	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 10:58
S33	361	29/888.02	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 11:29
S34	3	S33 and plastic and foam	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 11:30
S35	0	S34 and (muffl\$3 or attenuat\$3 or silenc\$3)	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 11:30
S36	31	S33 and (muffl\$3 or attenuat\$3 or silenc\$3)	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 11:30
S37	9	"5559310"	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 11:49
S38	0	mucell and celanex	US-PGPUB; USPAT; USOOR	OR	ON	2009/11/09 12:14
S39	0	mucell and celanex	US-PGPUB; USPAT; USOOR; EPO; DERWENT	OR	ON	2009/11/09 12:14

S40	110	mucell	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/11/09 12:14
S41	17	S40 and (muffl\$3 or attenuat\$3 or silenc\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 12:15
S42	448	cell near2 foam near2 mold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 12:22
S43	17	S41 and (muffl\$3 or attenuat\$3 or silenc\$3 or insulat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 12:23
S44	138	S42 and (muffl\$3 or attenuat\$3 or silenc\$3 or insulat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/09 12:24
S45	448	cell near2 foam near2 mold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 15:17
S46	148	S45 and (muffl\$3 or attenuat\$3 or silenc\$3 or insulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 15:17
S47	2	"6651444"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 15:24
S48	4	"7090268"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 16:25
S49	10	"6360693"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 16:27
S50	10	(micro near2 cell\$3 near2 foam) with mold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 16:55
S51	67366	(micro with cell\$3 with2 foam) same mold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 16:58
S52	47	(micro with cell\$3 with foam) same mold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 16:58
S53	28	("4313715" "4401418" "4415060" "4531894" "4582468" "4759693" "4784581" "4784583" "4990067" "5174127").PN. OR ("5304044").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/10 08:37

S54	946	(181/288,286,292).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2009/11/10 09:03
S55	0	("26andfoam").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2009/11/10 09:03
S56	307	S54 and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 09:03
S57	390	181/288	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 09:57
S58	22	S57 and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 09:57
S59	279	181/403	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 09:58
S60	13	S59 and cell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 09:58
S61	504	(181/212,222).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2009/11/10 10:00
S62	12	S61 and compressor and cell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 10:00
S63	0	S59 and micron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 10:01
S64	5	S61 and micron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 10:01
S65	543	(181/229).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2009/11/10 10:02
S66	0	("37andmicron").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	OFF	2009/11/10 10:02

S67	0	S65 and micron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 10:02
S68	2	S65 and micro	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 10:02
S69	5	S59 and micro	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 10:04
S70	3	S61 and micro	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 10:05
S71	4	"6849667"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 10:48
S72	5281	(suction or intake or discharge) near2 (muffler or silencer or attenuator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 12:03
S73	2754	S72 and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 12:04
S74	1	S73 and MuCell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 12:04
S75	0	S73 and ((Micro-cell or microcell)with foam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 12:05
S76	0	S73 and (Micro-cell or microcell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 12:05
S77	5	S73 and (micro with (foam or cell))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 12:06
S78	198	417/373	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 13:18
S79	1	S78 and micro and foam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/10 13:19

S80	78	insulat\$3 and ((Micro-cell or microcell)with foam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 13:20
S81	16	insulat\$3 and ((Micro-cell or microcell) and ((intake or suction or discharge) near2 muffler or attenuator or silencer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 13:31
S82	252	"4473665"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 13:32
S83	82	S82 and (sound or insulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 13:37
S84	4	S83 and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 13:38
S85	14	S82 and (sound)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 13:41
S86	30	"5201640"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 13:46
S87	4	"6849667"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 13:48
S88	2	"20020193459"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 13:48
S89	6	"7608070"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 15:52
S90	72	"4634430"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 18:03
S91	262	"5158986"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 18:27
S92	152	S91 and (sound or acoustic or insulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 18:30

S93	5	S92 and compressor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 18:31
S94	14	S91 and (muffler or attenuat\$3 or silencer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 18:32
S95	792	417/902	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 18:35
S96	36	S95 and (cell or foam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 18:35
S97	23	S96 and (sound or acoustic or insulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 18:36
S98	12	"5588810"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 09:53
S99	4	"7107601"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 10:20
S100	5	"4446853"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 11:17
S101	15	"5817012"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 11:24
S102	2	"20050002798"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 16:10
S103	28	"4217591"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 16:12
S104	19	"4371319"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 16:12
S105	2	"20020193459"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 16:14

S106	30	"5201640"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/12 16:15
S107	787	foaming adj magnification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/12 17:18
S108	179	S107 and plastic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/12 17:18
S109	5	"4446853"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/12 18:00
S110	2	"20070059189"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/16 09:19
S111	4	"7107601"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/16 09:57
S112	20	("2297530" "2955671" "4333544" "4755108" "5201640" "5584674" "5647314" "5733106" "5938411" "5950307" "6017197" "6129522" "6149402" "6206135" "6506028" "6520289" "6547535" "6692238").PN. OR ("7147082").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/16 10:35
S113	4	(suction near2 muffler) with (wall near2 thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/16 10:43
S114	11	(suction near2 muffler) with thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT	OR	ON	2009/11/16 10:44
S115	6	("20050207920" "4569639" "5201640" "5228843" "5988990" "6524080").PN. OR ("7134847").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/16 10:48
S116	1167	417/312	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/16 10:49
S117	272	S116 and thickness	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/16 10:49

S118	1167	417/312	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/16 12:41
S119	1	S118 and (motor with inverter with rpm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/16 12:41
S120	2	S118 and (motor same inverter same rpm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/16 12:42
S121	792	417/902	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/16 12:42
S122	2	S121 and (motor same inverter same rpm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/16 12:42
S123	16	S121 and (motor same inverter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/16 12:43
S124	89	(hermetic same compressor) and refrigerant4 and (motor same inverter same frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/16 12:48
S125	2	("4004657" "4488853").PN. OR ("7478997").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/16 13:08
S126	32	"4566289"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/16 13:15
S127	2	"20050265863"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/16 13:26
S128	9	S121 and R600a	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/16 13:39

11/16/2009 3:05:06 PM

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